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(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/792,002
Filing Date	March 3, 2004
First Named Inventor	Jeffrey A. Lindley
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	P-123451.1(uti)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
~~P~~		US- ~~4,904,834~~	~~02/27/1990~~	~~Bowen~~	already cited
pe		US- 4,952,069	08/28/1990	Boulard	
pe		US- 5,021,621	06/14/1991	Demmer et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
		~~British 2,159,027~~			already cited	

Examiner Signature	PHILIP H. LEUNG	Date Considered	12-23-2004

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